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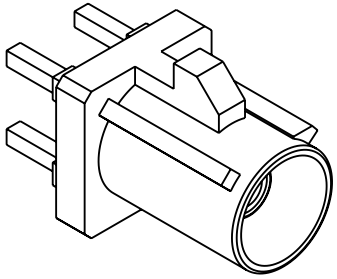
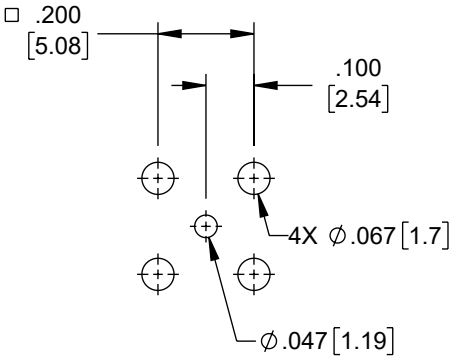
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	03/15/2023	SREITER	AGANWANI

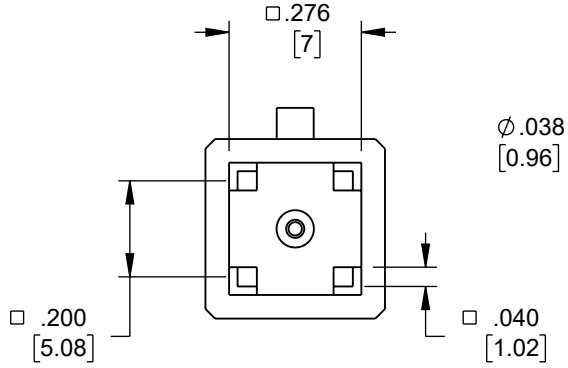
CODING	JACK	COLOR
89		BLACK
90		WHITE
91		BLUE
92		BORDEAUX
93		VIOLET
94		BEIGE
95		CURRY
96		WATER BLUE

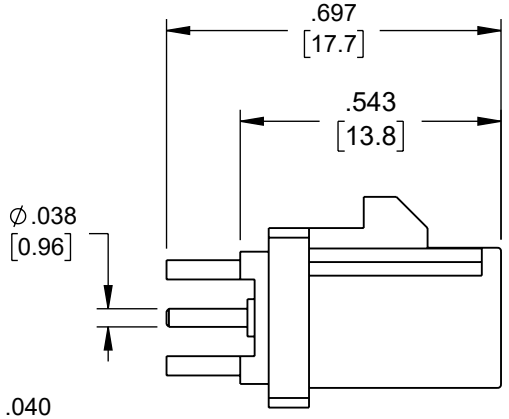


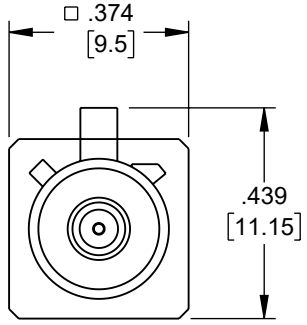
CODING 89 SHOWN



RECOMMENDED
MTG HOLE PATTERN







NOTES:

ELECTRICAL DATA:
1. IMPEDANCE: 50Ω
2. FREQUENCY RANGE: 4GHz
3. VSWR: 1.3:1

MECHANICAL:
1. BODY: PLASTIC
2. CONTACT: PHOSPHOR BRONZE, GOLD PLATED
3. INSULATION: PTFE

ALL DIMENSIONS FOR REFERENCE ONLY.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:
≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5]
.XX = ± .02 [.5]
.XXX = ± .005 [.13]
FRACTIONS ± 1/32
ANGLES ± 1°

THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY SREITER	03/15/2023
CHECKED BY DWANG	03/29/2023
APPROVED BY AGANWANI	03/29/2023

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

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North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY
PCB CONNECTOR

PRODUCT DESCRIPTION
FAKRA PLUG CONNECTOR SOLDER ATTACHMENT THRU HOLE PCB, BEIGE COLOR

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	RFPCB-FAKRA-MS-4G-94	A

SCALE: NONE | CAD FILE: RFPCB-FAKRA-MS-4G-94.SLDDRW | SHEET 1 OF 1

T-Rev.D1